

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
6 October 2005 (06.10.2005)

PCT

(10) International Publication Number
WO 2005/091725 A3

(51) International Patent Classification⁷: **B65D 51/18**

(21) International Application Number:

PCT/KR2005/000641

(22) International Filing Date: 8 March 2005 (08.03.2005)

(25) Filing Language:

Korean

(26) Publication Language:

English

(30) Priority Data:

10-2004-0016670	8 March 2004 (08.03.2004)	KR
10-2004-0016671	8 March 2004 (08.03.2004)	KR
10-2004-0016672	8 March 2004 (08.03.2004)	KR
10-2004-0016669	8 March 2004 (08.03.2004)	KR
10-2004-0020550	22 March 2004 (22.03.2004)	KR

(71) Applicants and

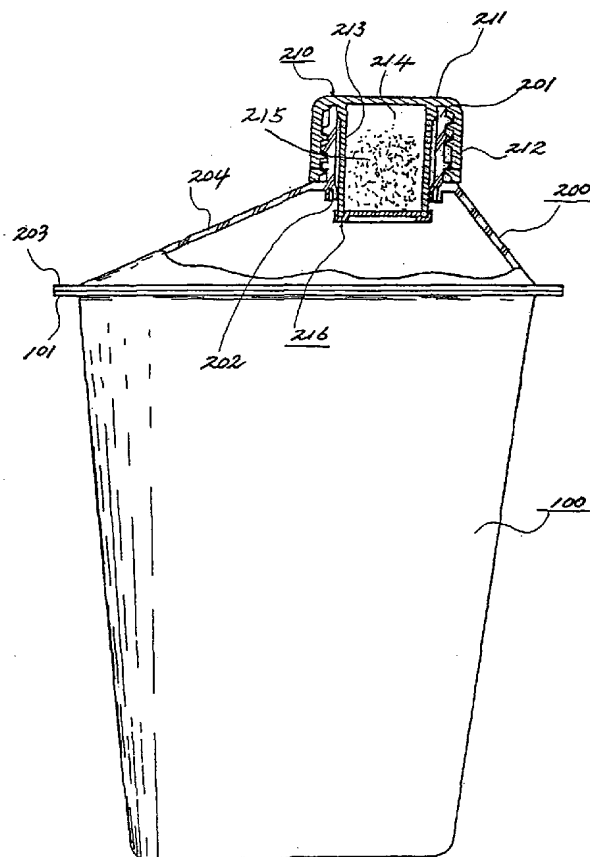
(72) Inventors: LEE, Jeong-Min [KR/KR]; 10-92, Sibun APT. 50, Yeuido-Dong, Youngdungpo-Gu, Seoul 150-894 (KR). LEE, Seong-Jae [KR/KR]; A-1208, Misung A.P.T., 37, Yeuido-Dong, Youngdungpo-Gu, Seoul 150-887 (KR).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,

[Continued on next page]

(54) Title: STRUCTURE OF CAP HAVING STORING SPACE



(57) Abstract: A cap assembly that can be associated with a container storing a primary material includes a lid fixed on a top of the container and having an exhausting portion projected upward, a cap main body detachably coupled to the exhausting portion of the lid and having a storage tube extending downward to define a storage chamber for storing a secondary material, and an inner cap body detachably coupled to the storage tube.

WO 2005/091725 A3



ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,
SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,
GQ, GW, ML, MR, NE, SN, TD, TG).

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

Published:

— *with international search report*

(88) Date of publication of the international search report:

17 November 2005